PROJ. REFERENCE NO. SHEET NO. WBS Elements: 8CR.10771.3, 8CR.20771.3, 8CR.307716.3, See to the Left TCP- 2 8CR.307736.3 1-05 STATE OF
NORTH CAROLINA
DEPT. OF TRANSPORTATION
DIVISION OF HIGHWAYS
RALEIGH, N.C. STATE OF 11-05
NORTH CAROLINA
DEPT. OF TRANSPORTATION
DIVISION OF HIGHWAYS
RALEIGH, N.C. SHOULDER CLOSURES UTILIZING DRUMS TRAVELWAY • • • • • • WORK AREA SHOULDER CLOSURE TAPER 50' SHOULDER (PAVED OR UNPAVED) 1/3 L **(A)** RIGHT 1-05 **RIGHT SHOULDER SHOULDER** CLOSED CLOSED W21-5A W21-5A 48"X48" 48"X48' XXX NEXT NEXT W16-2 W16-4 <u>OR</u> XX MILES 30"X24" FEET XXX FT 30"X24" 30"X24" CLOSURES TEMPORARY SHOULDER CLOSURES UTILIZING TEMPORARY BARRIER **ENGLISH** STANDARD DRAWING TRAVELWAY **STANDARD** SHOULDER WORK AREA SHOULDER SHOULDER (PAVED OR UNPAVED) SHOULDER CLOSURE TAPER BARRIER FLARE 1/3 L **(B)** (A) DRAWING RIGHT RIGHT **SHOULDER** SHOULDER W21-5A W21-5A CLOSED CLOSED **ENGLISH CLOSURES** NEXT W16-4 OR XXX FT 30"X24" XXX NEXT W16-2 FEET XX MILES 30"X24" **GENERAL NOTES** FOR 30"X24" -PLACE SHOULDER CLOSURE SIGNS ON THE SAME SIDE AS THE SHOULDER THAT IS CLOSED. -PLACE DRUMS IN THE SHOULDER TAPER AT THE MAXIMUM SPACING EQUAL IN FEET TO THE POSTED

> -FLARE THE APPROACH END OF PORTABLE CONCRETE BARRIER BEYOND THE SHOULDER AND USE A CRASH CUSHION FOR PROTECTION IF THE EXPOSED END OF THE BARRIER IS WITHIN THE "CLEAR ZONE". -USE STATIONARY SIGNS FOR LONG TERM OPERATIONS (LONGER THAN 3 DAYS). -REFER TO STD. 1101.11 SHEETS 1, 3, & 4, FOR "L" DISTANCE, BARRIER FLARE RATES, AND SIGN SPACING.

IN FEET TO 2 TIMES THE POSTED SPEED LIMIT.

LEGEND

- PORTABLE CONCRETE BARRIER

STATIONARY OR PORTABLE SIGN

DIRECTION OF TRAFFIC FLOW

--- TEMPORARY CRASH CUSHION

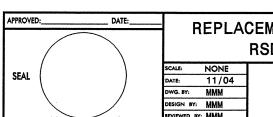
SHEET 1 OF 1

1101D04

SPEED LIMIT. THE MAXIMUM SPACING OF DRUMS ALONG THE WORK AREA AND BARRIER FLARE IS EQUAL

**TEMPORARY** 

SHEET 1 OF 1 1101D04



REPLACEMENT DETAIL FOR RSD 1101.04

